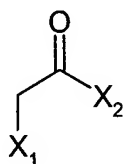


This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims

Claim 1 (Previously presented): A process for the preparation of a N-(N'-substituted glycyI)-2-cyanopyrrolidine comprising at least

(a) reacting, in the presence of dimethylformamide, a compound of formula (V)



(V)

wherein, independently of each other, X1 and X3 are halogen; X2 is halogen, OH, O-C(=O)-CH₂X₃, -O-SO₂-(C₁₋₈)alkyl or -O-SO₂-(aryl),

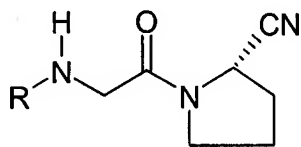
with L-prolinamide, followed by

(b) reacting the resultant compound without isolation with a dehydration agent, optionally followed by

(c) reacting, in the presence of a base, the resultant compound without isolation with an appropriate amine and

(d) recovering the resultant compound in free form or in acid addition salt form.

Claim 2 (original): A process according to claim 1 wherein the N-(N'-substituted glycyI)-2-cyanopyrrolidine is a compound of formula (I)



(I)

wherein R is

a) R₁R_{1a}N(CH₂)_m - wherein

R₁ is a pyridinyl or pyrimidinyl moiety optionally mono- or independently disubstituted with (C₁₋₄)alkyl, (C₁₋₄)alkoxy, halogen, trifluoromethyl, cyano or nitro; or phenyl optionally mono- or independently disubstituted with (C₁₋₄)alkyl, (C₁₋₄)alkoxy or halogen;

R_{1a} is hydrogen or (C₁₋₈)alkyl; and

m is 2 or 3;

b) (C_{3-12}) cycloalkyl optionally monosubstituted in the 1-position with (C_{1-3}) hydroxyalkyl;

c) $R_2(CH_2)_n$ - wherein either

R_2 is phenyl optionally mono- or independently di- or independently trisubstituted with (C_{1-4}) alkyl, (C_{1-4}) alkoxy, halogen or phenylthio optionally monosubstituted in the phenyl ring with hydroxymethyl; or is (C_{1-8}) alkyl; a [3.1.1]bicyclic carbocyclic moiety optionally mono- or plurisubstituted with (C_{1-8}) alkyl; a pyridinyl or naphthyl moiety optionally mono- or independently disubstituted with (C_{1-4}) alkyl, (C_{1-4}) alkoxy or halogen; cyclohexenyl; or optionally substituted adamantyl; and

n is 1 to 3; or

R_2 is phenoxy optionally mono- or independently disubstituted with (C_{1-4}) alkyl, (C_{1-4}) alkoxy or halogen; and

n is 2 or 3;

d) $(R_3)_2CH(CH_2)_2$ - wherein each R_3 independently is phenyl optionally mono- or independently disubstituted with (C_{1-4}) alkyl, (C_{1-4}) alkoxy or halogen;

e) $R_4(CH_2)_p$ - wherein R_4 is 2-oxopyrrolidinyl or (C_{2-4}) alkoxy and p is 2 to 4;

f) isopropyl optionally monosubstituted in 1-position with (C_{1-3}) hydroxyalkyl; or

g) R_5 wherein R_5 is: indanyl; a pyrrolidinyl or piperidinyl moiety optionally substituted with benzyl; a [2.2.1]- or [3.1.1]bicyclic carbocyclic moiety optionally mono- or multisubstituted with (C_{1-8}) alkyl; adamantyl; substituted adamantyl; or (C_{1-8}) alkyl optionally mono- or independently plurisubstituted with hydroxy, hydroxymethyl or phenyl optionally mono- or independently disubstituted with (C_{1-4}) alkyl, (C_{1-4}) alkoxy or halogen;

in free form or in acid addition salt form.

Claim 3 (previously presented): A process according to claim 1 wherein the dehydration agent of step (b) is a (haloalkylene)dialkylammonium halide.

Claim 4 (previously presented): A process according to claim 1 wherein the dehydration agent of step (b) is (chloromethylene)dimethylammonium chloride.

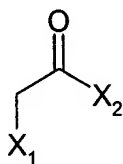
Claim 5 (original): A process according to claim 2 wherein the amine of step (c) is a compound of formula (VI)



wherein R is as defined for formula (I) in claim 2.

Claim 6 (original): A process according to claim 2 comprising

(a) reacting, in the presence of dimethylformamide, a compound of formula (V)



(V)

wherein X_1 is halogen; X_2 is halogen, OH, $\text{O}-\text{C}(=\text{O})-\text{CH}_2\text{X}$, $-\text{O}-\text{SO}_2-(\text{C}1-8)\text{alkyl}$ or $-\text{O}-\text{SO}_2-(\text{aryl})$, with L-prolinamide, followed by

(b) reacting the resultant compound without isolation with (chloromethylene)dimethylammonium chloride, followed by

(c) reacting, in the presence of a base, the resultant compound without isolation with a compound of formula (VI)



wherein R is as defined for formula (I) and

(d) recovering the resultant compound in free form or in acid addition salt form.

Claim 7 (original): A process according to claim 6 wherein R is $\text{R}_2(\text{CH}_2)_n-$ and R_2 is substituted adamantyl; and n is 0, 1, 2 or 3.

Claims 8-14 (canceled)

Claim 15 (original): A process according to claim 2 wherein the dehydration agent of step (b) is a (haloalkylene)dialkylammonium halide.

Claim 16 (original): A process according to claim 2 wherein the dehydration agent of step (b) is (chloromethylene)dimethylammonium chloride.

Claims 17-25 (canceled)